

**STANDLEY & GILCREST**

Attorneys and Counselors at Law

495 Metro Place South

Suite 210

Dublin, Ohio 43017

Telephone (614) 792-5555

Fax (614) 792-5536



December 10, 1998

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**VIA FIRST-CLASS MAIL**

Re: Application for United States Letters Patent  
Title: METHOD OF DETECTING AXONAL DAMAGE,  
ASSOCIATED DISEASES STATES, AND RELATED  
MONOCLONAL ANTIBODIES AND PROTEIN  
CONTROLS THEREFOR  
Inventors: Frank P. Zemlan and Thomas A. Campbell  
Serial No.: 09/035,708  
Filing Date: 03/05/98  
Our Ref.: 0259-064

**RECEIVED**  
**DEC 15 1998**  
**PATENT & TRADEMARK SERVICE CENTER**


Dear Sir:

We have enclosed an Information Disclosure Statement (IDS), Form PTO-1449, and copies of the documents listed thereon.

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action on the merits, and therefore, no associated filing fee is required.

Also enclosed is a postcard to be date stamped and returned to our office.

Respectfully submitted,

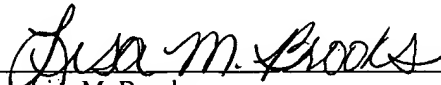
  
Roger A. Gilcrest  
Reg. No. 31,954

RAG:lmb  
Encs.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 (A)**

Date of Deposit: December 10, 1998

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231

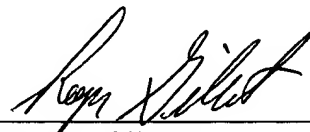
  
Lisa M. Brooks

Applicants respectfully request that the documents cited herein be made of record in the normal manner and that such documents appear on the printed patent as being considered and made of record.

Respectfully submitted,

Date: December 10, 1998

By: \_\_\_\_\_

  
Roger A. Gilcrest  
Registration No.: 31.954  
Standley & Gilcrest  
495 Metro Place South, Suite 210  
Dublin, Ohio 43017-5315  
Telephone: (614) 792-5555  
Facsimile: (614) 792-5536

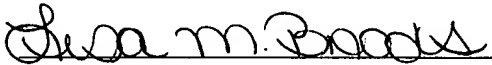


#4/AL  
02/05/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/035,708  
Group Art Unit: 1643  
Filing Date: March 5, 1998  
Applicant: Frank P. Zemlan and Thomas A. Campbell  
Entitled: METHOD OF DETECTING AXONAL DAMAGE, ASSOCIATED  
DISEASES STATES, AND RELATED MONOCLONAL ANTIBODIES  
AND PROTEIN CONTROLS THEREFOR

Assistant Commissioner for Patents  
Washington, D.C. 20231

<p style="text-align: center;">CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 (A)</p> <p style="text-align: right;">Date of Deposit: December 9, 1998</p> <p>I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231</p> <p style="text-align: right;"> Lisa M. Brooks</p>
--

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97-1.98**

As authorized and encouraged under 37 CFR §§ 1.97-1.98 and the provisions of MPEP §§ 609 and 707.05 (b), applicants submit herewith certain patent references, publications and/or other information which the Patent and Trademark Office may wish to consider in examining the above-

identified patent application. The references and information are listed below and on attached form PTO-1449.

**U.S. PATENTS**

U.S. PATENT NUMBER	INVENTOR(S)
5,601,985	Trojanowski et al.
5,492,812	Vooheis
5,486,460	Townsend
5,262,332	Selkoe
5,234,814	Card et al.
5,200,324	Navaratnam et al.
5,190,629	Sugihara et al.

**FOREIGN PATENT DOCUMENTS**

Country	Patent No.	Inventor(s)
PCT	PCT/AT92/00610	Masters et al.
PCT	PCT/BE91/00083	Octave et al.
PCT	PCT/EP92/02392	Mercken et al.
PCT	PCT/EP95/03032	Vanmechelen et al.
PCT	PCT/GB91/00545	Hajimohammadreza et al.
PCT	PCT/US92/06700	Maggio et al.
PCT	PCT/US92/08470	Benson et al.
PCT	PCT/US93/09310	Roses et al.
PCT	PCT/US94/08903	Johnson et al.
PCT	PCT/US94/13841	Solvason et al.
PCT	PCT/US95/09445	Nixon
EPO	0 544 942 A1	Mandelkow et al.
EPO	0 564 946 A1	Tamburini et al.

### OTHER DOCUMENTS

1. Roush, Science, 277 (July 1997) 31-32.
2. Roush, Science, 267 (Feb. 1995) 793-794.
3. Faulkner, Lab Report, 18(7/8) July/August 53-59.

A copy of each document is included for the express purpose of providing the Patent and Trademark Office with ample opportunity to evaluate the same and arrive at an independent assessment of the materiality of each, if any, to the examination of the above-identified application.

In reviewing the enclosed copies of the above documents, the Examiner is instructed to ignore any underscoring or highlighting which may have been done because such markings may or may not have any relationship to the subject matter of the above-identified application. The copies being submitted with this "Information Disclosure Statement" are the best copies available at this time.

The identification of any document herein is not intended to be, and should not be understood as being, an admission that each such document, in fact, constitutes "prior art" within the meaning of applicable law.